

## MONTGOMERY COUNTY FIRE AND RESCUE SERVICE DRIVER/OPERATOR TRAINING PROGRAM

## Practical Examination Guide Sheet

## Rescue Squad – Chain Use

**Practical Examination**: The driver candidate shall display proficiency in the proper use of the Chains and Chain Slings:

| 1.   | Identify location where chains are carried on rescue squad.   |  |  |  |  |  |
|------|---|--|--|--|--|--|
| 2.   | Identify all types of chains and chain slings carried on rescue squad (ex. straight chain, 2-leg slings, types of hooks, etc.).                                       |  |  |  |  |  |
| 3.   | Identify the different types of hooks that are used with the chains/slings on the rescue squad (ex. slip, grap, "J", mini-J, "R", T-locks, etc.)                      |  |  |  |  |  |
| 4.   | Identify the length and WLL of all chains/slings carried on rescue squad.   |  |  |  |  |  |
| 5.   | Identify the safety or design factor applied to chains/slings.  |  |  |  |  |  |
| 6.   | Given a load to be lifted, stabilized or moved, select the proper chain/sling (capacity, length, type of chain, type of hook, etc.).                                  |  |  |  |  |  |
| 7.   | Properly inspect the sling prior to use (sling marked for capacity, not damaged, bent, cut, or have abrasions.  |  |  |  |  |  |
| 8.   | Properly rig chain/sling to anchor and/or load (do not drag chain or place chain under load, no knots tied in chain, appropriate sling angle <120°, proper hook use). |  |  |  |  |  |
| 9.   | Assure chain is protected from sharp edges and that links are not bent around objects or used inappropriately with hooks.   |  |  |  |  |  |
| 10.  | Assure sling is not subjected to heat from anchor or load (>1000°F).  |  |  |  |  |  |
| TOTA | L POINTS  |  |  |  |  |  |
|      | PASS FAIL   |  |  |  |  |  |
| MCFT | 'A Driver Training Coordinator Date   |  |  |  |  |  |